

ABSTRACT OF THE DISCLOSURE

An input device which generates control information by moving an object to be detected, having an image capture section which captures an image of the object to be
5 detected, a feature point extraction section which extracts a feature point of the image captured by the image capture section, a difference calculation section which calculates a difference between a reference position and a position of the feature point, and a control information output section which outputs the control information corresponding to the calculated difference.